

Umetco Minerals Corporation



P.O. BOX 1029
GRAND JUNCTION, COLORADO 81502
☎ (303) 245-3700

April 24, 1990

Utah Department of Health
Division of Environmental Health
Bureau of Water Pollution Control
P.O. Box 16690
Salt Lake City, UT 84116-0690

Attention: Permits and Compliance Section

Dear Sirs:

Re: UPDES Permit UT-0023914
Velvet Mine, Utah
Umetco Minerals Corporation

Umetco Minerals hereby submits the first quarter 1990 discharge monitoring report for UPDES Permit UT-0023914 for the Velvet Mine located in San Juan County, Utah.

If there are any questions, please contact me at 303-245-3700.

Sincerely,

Niels B. Haubold
Niels B. Haubold
Manager of Mines

Encl.

Certified-Return Receipt Requested

cc: U.S. Environmental Protection Agency
999 8th Street, Suite 500 8WM-C
Denver, Colorado 80202-2405

bcc: R. K. Jones
R. F. Barnett
C. L. Myers
R. G. Tisch

NAME Umetco Minerals Corporation
ADDRESS P. O. Box 307
LaSal, Utah 84530
FACILITY Velvet Mine
LOCATION Section 3, T31S, R25E

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

IIT0023914

PERMIT NUMBER

001

DISCHARGE NUMBER

UMB No. 2040-0004
Approval expires 9-30-81

MONITORING PERIOD

FROM			TO		
YEAR	MO	DAY	YEAR	MO	DAY
90	01	01	90	03	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
Flow	SAMPLE MEASUREMENT	0.140	0.226	mgd	-	-	-		1/7	meter	
	PERMIT REQUIREMENT										
TSS	SAMPLE MEASUREMENT					4	4	0	1/30	grab	
	PERMIT REQUIREMENT					20	30		1/30	grab	
TDS	SAMPLE MEASUREMENT						710	0	1/90	grab	
	PERMIT REQUIREMENT						2000		1/90	grab	
Uranium-Nat (total)	SAMPLE MEASUREMENT				1.42	1.97	2.35	0	1/30	grab	
	PERMIT REQUIREMENT					2.0	4.0		1/30	grab	
COD	SAMPLE MEASUREMENT					8	8	0	1/90	grab	
	PERMIT REQUIREMENT					100	200		1/90	grab	
Oil & Grease	SAMPLE MEASUREMENT						1.0	0	1/90	g	
	PERMIT REQUIREMENT						10		1/90	grab	
Zinc	SAMPLE MEASUREMENT						0.016	0	1/90	grab	
	PERMIT REQUIREMENT						0.20		1/90	grab	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)				TELEPHONE		DATE			
N. B. Haubold (Manager of Mines)											
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				303	245-3700	90	4	11	
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)						AREA CODE	NUMBER	YEAR	MO	DAY	

NAME Umetco Minerals Corporation
ADDRESS P. O. Box 307
LaSal, Utah 84530
FACILITY Velvet Mine
LOCATION Section 3, T31S, R25E

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

UT0023914

PERMIT NUMBER

001


DISCHARGE NUMBER

OMB No. 2040-0004
Approval expires 9-30-85

MONITORING PERIOD

FROM			TO		
YEAR	MO	DAY	YEAR	MO	DAY
90	01	01	90	03	31
(20-21) (22-23) (24-25)			(26-27) (28-29) (30-31)		

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPL TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
pH	SAMPLE MEASUREMENT				6.8	7.17	7.4	I.S.	0	1/30 grab
	PERMIT REQUIREMENT				6.0		9.0			1/30 grab
Soluble Ra-226	SAMPLE MEASUREMENT				0.1	0.5	1.0	pCi/l	0	1/90 grab
	PERMIT REQUIREMENT									
Total Ra-226	SAMPLE MEASUREMENT				0.9	3	10	pCi/l	0	1/90 grab
	PERMIT REQUIREMENT					2.7	4.7			1/90 grab
	SAMPLE MEASUREMENT					10	30			1/90 grab
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

N. B. Haubold
(Manager of Mines)

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.

SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

303
AREA
CODE245-3700
NUMBER

YEAR MO DA

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)